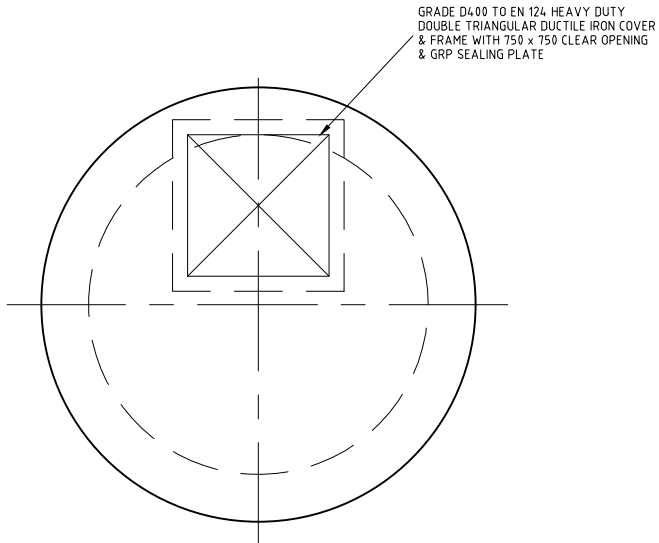
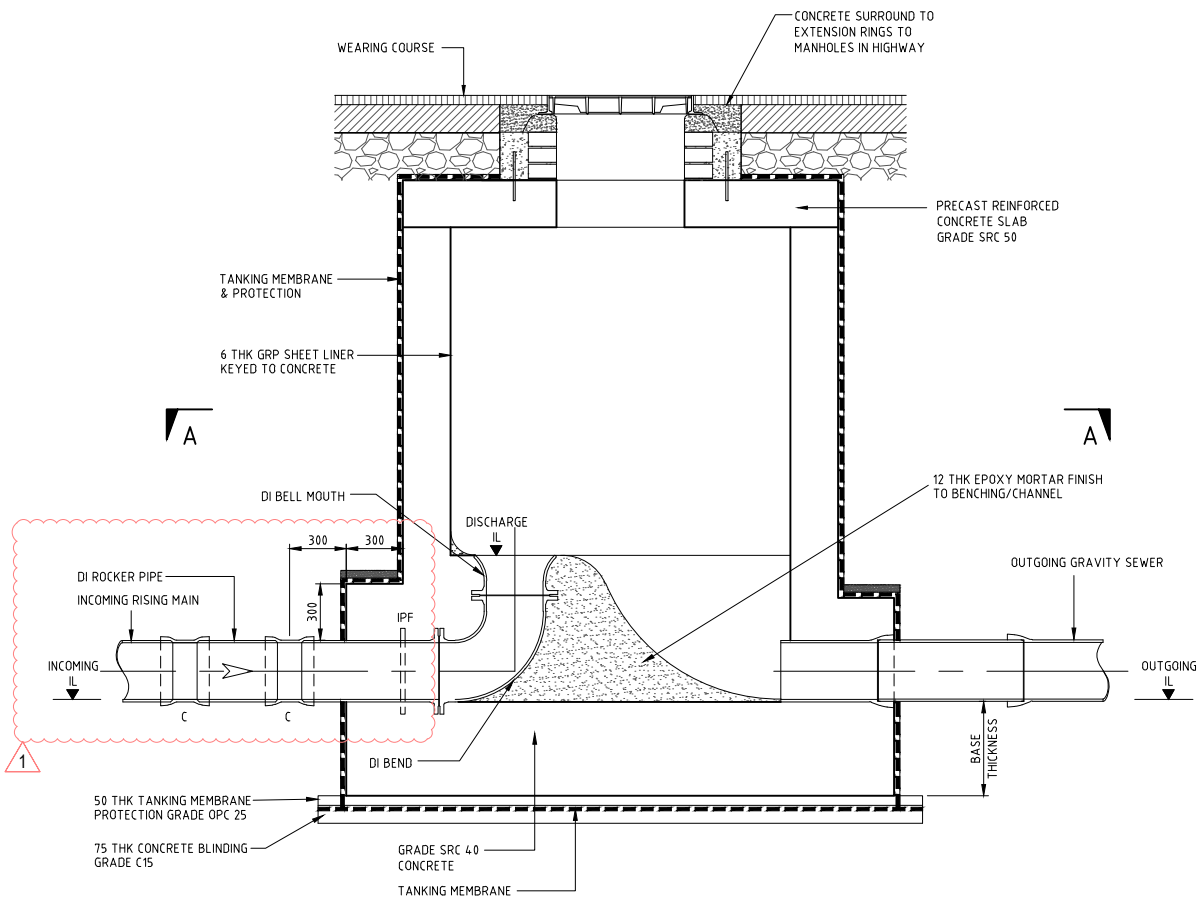


SECTION A-A



PLAN AT COVER LEVEL



SECTION B-B

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
  2. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT Q.C.S. UNLESS OTHERWISE AGREED WITH THE ENGINEER.
  3. SEE DRAWING No. SD 8-4-106 FOR STANDARD NOTES AND DETAILS.
  4. WHERE THERE IS A DISCREPANCY BETWEEN THE REQUIREMENTS IN THE SPECIFICATION AND THOSE SHOWN ON THIS DRAWING THE SPECIFICATION SHALL BE FOLLOWED UNLESS DIRECTED OTHERWISE BY THE ENGINEER.
  5. VARIATION TO STANDARD DETAILS ARE PERMITTED TO MEET SITE SPECIFIC REQUIREMENTS.
  6. SEE DRAWING No SD 8-4-103 FOR TANKING DETAILS.
  7. ALL JOINTS BETWEEN SECTIONS OF GRP LINERS SHALL BE LAMINATED OVER WITH 100mm WIDE RESIN RICH GLASS TAPE OR AN APPROVED INSITU BANDAGE JOINT TO THE OUTSIDE OF THE GRP LINER PRIOR TO CONCRETING.
  8. ALL JOINTS BETWEEN PIPES, FIXTURES AND GRP LINERS SHALL BE SEALED.
  9. ALL JOINTS BETWEEN PIPES AND CONCRETE SHALL BE WATERTIGHT.
  10. ROCKER PIPE IS 600MM IN LENGTH OR 15XD WHICH EVER IS GREATER.
  11. STAINLESS STEEL SAFETY CHAIN AND TOE HOLES SHALL BE CONSIDERED FOR PIPES GREATER THAN 600mm DIA.
  12. SEE DRAWING No. SD 8-4-203 AND SD 8-4-204 FOR ADDITIONAL INFORMATION.
  13. WALL AND BASE THICKNESS SHALL BE DESIGNED TO RESIST FLOATATION AND SUIT SITE CONDITION.
  14. SEE DRG No. SD 6-1-201 TO SD 6-1-205 FOR CONSTRUCTION IN EXISTING PAVEMENT.
  15. THERE SHALL BE A MINIMUM OF 1 AND MAXIMUM OF 4 PRECAST CONCRETE SEATING RINGS MAY BE INSTALLED SUBJECT TO THE APPROVAL OF THE ENGINEER.
  16. CHAMBER TO BE DESIGNED TO WITHSTAND THRUST LOAD FROM PUMPING MAIN.

- LEGEND:
- FGL - FINISHED GROUND LEVEL
  - FFL - FINISHED FLOOR LEVEL
  - IL - INVERT LEVEL

2	APR 19	ISSUED FOR USE	
1	01 MAR 19	REVALIDATED ISSUE	
0	23NOV15	ISSUED FOR USE	
Rev.	Date	Revision Details	Appd.

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QCS Section:  
Section 8 - Drainage Works  
Part 4 - Pipeline Installation

Drawing Title:  
**DISCHARGE CHAMBER  
GENERAL ARRANGEMENT**

Approved:	Sheet No: 1 OF 1
Date: APRIL 2019	Scale: 1:20 on A1
Drawing Number: SD 8-4-245	Revision: 2